02-11-08

PTO/SB/21 (09-06)

hder the Paperwork Reduction Act of 1995, no per		Approved for use through 03/31/2007. OMB 0651-0031 S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE collection of information unless it displays a valid OMB control number.
	Application Number	10/667,570
TRANSMITTAL	Filing Date	09/22/2003
FORM	First Named Inventor	G. Boehm
	Art Unit	1615

Examiner Name

1615

Humera N. Sheikh

Attorney Docket Number 224559 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC 1 Amendment/Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Please see Remarks. Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) U.S. Express Mail No. EQ877596745US Reply to Missing Parts/ Attached: Response to Office Action dated 08/09/2007 (11 pages); PTO-2038 (1 page); IDS (2 Incomplete Application pages); PTO/SB/08A (2 pages); Two references (28 pages); return postcard Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Patrick J. Halloran, Ph.D., J.D. Signature

CERTIFICATE OF TRANSMISSION/MAILING

Reg. No.

41,053

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Printed name

Date

Patrick J. Halloran Typed or printed name

Patrick J. Halloran

02/08/2008

(to be used for all correspondence after initial filing)

Date 02/0**%**/2008

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FEB 0 8 2008 UN TO THE PER OF PRINCIPALITY OF

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(DOCKET NO. 224559)

)
)
)
) Examiner: Humera N. Sheikh
)
) Group Art Unit: 1615
)
)
)
)
)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

92/11/2098 SDENBOB3 00000020 10667570 01 FC:1253 1050.00 OP

U.S. Express Mail No. EQ877596745US Deposited February 8, 2008

RESPONSE TO OFFICE ACTION DATED AUGUST 9, 2007

This is a response to the Office Action dated August 9, 2007. Attached herewith are: 1) Transmittal Letter (1 page); 2) Information Disclosure Statement (2 pages); 3) PTO/SB/08B (2 pages); 4) Two cited references (28 total pages); 5) PTO-2038 (1 page); and, 4) return postcard. A three-month extension of time to reply is required and is hereby requested. The Commissioner is authorized to deduct the required three-month extension fee (\$1050) and the fee under 37 C.F.R. 1.17(p) (\$180) from the account shown on the attached form PTO-2038. Applicants do not believe any additional petitions or fees are due with this response. If this is in error, such petitions are hereby made and the undersigned authorizes the Commissioner to deduct any additionally required fees from the account shown on form PTO-2038.

Amendments to the claims begin on page 2 of this response.

Remarks begin on page 7 of this response.

Conclusions begin on page 11 of this response.